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February 24, 2004

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Art Unit 1646

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 09/518,381; Filed: March 3, 2000 For: Human G-Protein Coupled Receptors

Inventors:

Li et al.

Our Ref:

1488.1220002/EKS/PAJ

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal Form;
- 2. First Supplemental Information Disclosure Statement Filing Under 37 C.F.R. § 1.97(c);
- 3. Form PTO-1449 five (5) pages listing fifteen (15) documents;
- 4. Document Nos. AE1, AN1, AO1, AS4, AT4, AR5, AS5, AT5, AR6, AS6, AT6, AR7, AS7, AT7 and AR8;
- 5. Credit Card Payment Form in the amount of \$180.00 to cover filing fee; and
- 6. One return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents February 24, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Peter A. Jackman Attorney for Applicants Registration No. 45,986

PAJ/aye Enclosures 101 PE 101

8 164

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

espond to a collection of into	ormation unless it displays a	valid OMB control number.
Co	omplete if Kn wn	
Application Number	09/518,381	
Filing Date	March 3, 2000	RECEIVED
First Named Inventor	Yi Li	TOTIVED
Examiner Name	Basi, N.	MAR 0 2 2004
Art Unit	1646	0 & 2004.
Attorney Docket No.	1488.1220002/EKS/PAJ	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check X Credit card Money Order None 3. ADDITIONAL FEES						
**Charge any deficiencies or credit any overpayments in		ntity	Small	<u>Entity</u>		
Deposit Account: the fees to Deposit Acct. No. 19-0036.  Deposit	Fee Code	Fee (\$)		Fee (\$)	Fee Description	
Account 19-0036	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Denosit	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name Sterne Kessler, Goldstein & Fox P.L.L.C.		400	4050	420	cover sheet	
The Director is authorized to: (check all that apply)		130 2,520	1053 1812		Non-English specification  For filing a request for ex parte reexamination	
Charge fee(s) indicated below X Credit any overpayments		920*	1804	-,	Requesting publication of SIR prior to	
X Charge any additional fee(s) or any underpayment of fee(s)		320	1004	320	Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.		110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	<u> </u>
Fee Fee Fee Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		• • • • • • • • • • • • • • • • • • • •	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 20 **=	1503	640	2503	320	Plant issue fee	
Claims - 3 **= ^	1460	130	1460	130	Petitions to the Commissioner	-
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	· · · · · · · · · · · · · · · · · · ·	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
<u> </u>			ecify) _			
SUBTOTAL (2) (\$) 0.00  **or number previously paid, if greater; For Reissues, see above			Basic	Filing F	ee Paid SUBTOTAL (3)	180.00
or manual providuoly paid, it grouter, i at italiaado, ood abovo			_			

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Name (Print/Type)
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Registration No. (Attornev/Agent)

Signature

(Complete (if applicable))

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Date
2/24/04

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